Arun Prakash Agrawal

List of Publications by Year
in descending order

22 papers	185 citations	2258059 3 h-index	2053705 5 g-index
22 all docs	22 docs citations	22 times ranked	153 citing authors

#	Article	IF	Citations
1	Performance comparison of Bat search and Cuckoo search using software artefact infrastructure repository and regression testing. International Journal of Advanced Intelligence Paradigms, 2021, 18, 99.	0.3	1
2	Impact of Transfer Learning on Siamese Networks for Face Recognition with Few Images Per Class. , 2021, , .		3
3	An Efficient Regression Test Suite Optimization Approach Using Hybrid Spider Monkey Optimization Algorithm. International Journal of Swarm Intelligence Research, 2021, 12, 57-80.	0.7	1
4	Fault coverage-based test suite optimization method for regression testing: learning from mistakes-based approach. Neural Computing and Applications, 2020, 32, 7769-7784.	5.6	7
5	An Effective Regression Test Case Selection Using Hybrid Whale Optimization Algorithm. International Journal of Distributed Systems and Technologies, 2020, 11, 53-67.	0.7	15
6	A Review Paper On The Application Of Knowledge Graph On Various Service Providing Platforms. , 2020, , .		6
7	Supervised Machine Learning Algorithms for Credit Card Fraud Detection: A Comparison. , 2020, , .		64
8	A Novel Approach for Isolation of Sinkhole Attack in Wireless Sensor Networks. , 2020, , .		6
9	Mathematical Characterization of Membrane Protein Sequences of Homo-Sapiens. , 2019, , .		0
10	Crow Search Optimization Based Approach for Parameter Estimation of SRGMs. , 2019, , .		8
11	Conceptualizing BCI and AI in Video Games. , 2019, , .		2
12	Hetrogenous Computing Task Scheduling Using Improved Harmony Search Optimization. , 2018, , .		4
13	LIPI: A Custom Object Oriented Interpreted Programming Language. , 2018, , .		0
14	An effective approach for regression test case selection using pareto based multi-objective harmony search. , 2018, , .		14
15	A Comprehensive Comparison of Ant Colony and Hybrid Particle Swarm Optimization Algorithms Through Test Case Selection. Advances in Intelligent Systems and Computing, 2018, , 397-405.	0.6	31
16	A comparative study of Bat and Cuckoo search algorithm for regression test case selection. , 2017, , .		7
17	Comparative study of metaheuristic algorithms using Knapsack Problem. , 2017, , .		8
18	An empirical evaluation of memory less and memory using meta-heuristics for solving travelling salesman problem. International Journal of Computational Systems Engineering, 2017, 3, 228.	0.2	0

#	Article	IF	Citations
19	An empirical evaluation of three popular meta-heuristics for solving Travelling Salesman Problem. , 2016, , .		2
20	An empirical study of control dependency and data dependency for large software systems. , 2014, , .		0
21	A comparative analysis of memory using and memory less algorithms for Quadratic Assignment Problem. , 2014, , .		3
22	Global optimization for 3-D reconstruction of coronary artery trees from angiographic image sequence. , 2013, , .		3